



**US Army Corps
of Engineers**

Louisville District

www.lrl.usace.army.mil

Louisville District Open House January 2005

Civil Works Overview



Civil Works Program

20 Lake Projects

8 Kentucky
8 Indiana
4 Ohio

10 Locks & Dams

8 Ohio River
2 Green River



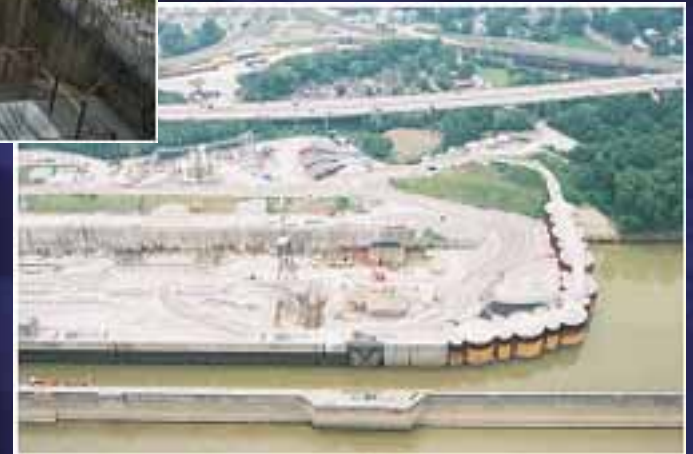
Civil Works Program ... *navigation*



McAlpine Locks



*Olmsted Locks &
Dam floating upper
river wall*



Ohio River Mainstem Systems Study



Civil Works Program ... *flood damage reduction*



*Pond Creek
Watershed, KY*

Mississinewa Lake dam repairs



Duck Creek, Ohio Phase II



Civil Works Program... ...*environmental*



Wetland Prairie Restoration Project Caesar Creek Lake, Ohio



*Handy Project near
Greensburg, Kentucky*



Civil Works Programwaterfront development



Ohio River Greenway



Louisville Waterfront Park



*Indianapolis Central Waterfront
Before*



Indianapolis Central Waterfront After



Civil Works Program*waterfront development*



- At lower canal extension

- At White River & Canal



Civil Works Program ... *recreation*







Caesar Creek Lake tour group at environmental pond



Hands on display at Visitor Center



Gatelifter Crane... at Cannelton Locks & Dam

Civil Works Program... *O & M*



Rushville, IN



Rushville, IN



Green River Headwaters, KY

Civil Works Programs*Continuing Authorities*



Whitesburg, KY



Civil Works Programs... *continuing authorities*

Flood Control Projects Section 205

Purpose: Provides communities protection from flooding



Falmouth, Kentucky



Civil Works Programs ... *continuing authorities*

Emergency Stream Bank Protection, Section 14

Purpose: To Protect publicly used facilities, road, bridge, school, or utility from erosion caused by a river, lake, or stream.



Crooked Creek, Madison, Indiana Project



US Army Corps of Engineers, Louisville District

Continuing Authorities Program . . .

Aquatic Ecosystem Restoration Section 206

Purpose: To implement Aquatic Ecosystem Restoration Projects which will improve the environment, are in the public interest, and are cost effective.



Civil Works Program FY 05 Appropriation Categories Total Program = \$246.5M

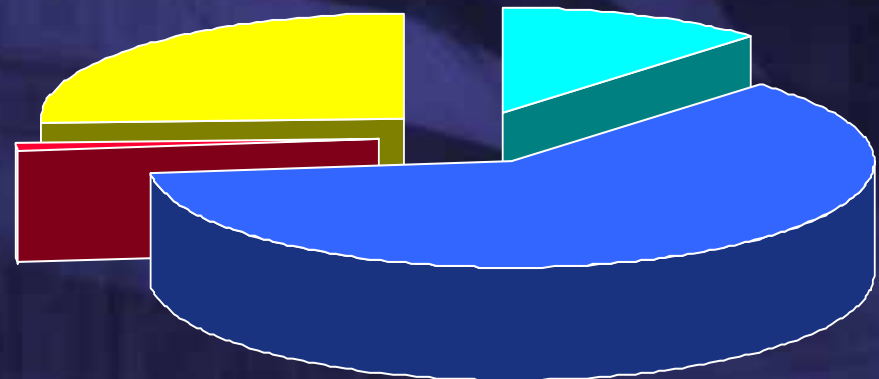


McAlpine Locks

General
Investigation
\$2.7M 1%

Operations &
Maintenance
\$63.3M 26%

International &
Interagency
Support
Program
\$29.2M 12%



Construction
General
\$150.5M 61%



General Investigation Projects FY 05

Project Description

Appropriation

Ohio River Main Stem Study, IN, IL, KY, OH, PA, WV

\$1,580,000

John T. Myers Locks & Dam

\$ 350,000

Metro Louisville SW, KY FDR Feasibility Study

\$ 244,000

Metro Louisville, Jefferson County, KY

\$ 100,000

Metro Louisville, Mill Creek, KY

\$ 45,000



Construction General Projects

FY 05

<u>Project Description</u>	<u>Appropriation</u>
Olmsted Locks and Dam III and KY	\$75.0 M
McAlpine Locks Replacement Project, KY and IN	\$58.0 M
Mississinewa Lake, IN (Major Rehab)	\$ 8.5 M
Metro Region of Cincinnati, Duck Creek, OH	\$ 0.8 M
Indianapolis, White River (North), IN	\$ 0.8 M
Metro Louisville, Pond Creek, KY	\$ 2.5 M
Metro Louisville, Beargrass Creek, KY	\$ 3.3 M
<u>Ohio River Greenway, IN</u>	<u>\$ 1.6 M</u>
TOTAL	\$150.5 M



Operation and Maintenance FY 05

Project Description

Appropriation

Ohio River Locks & Dams	\$32,688,000
Ohio River Channel Work	\$ 4,560,000
Rough River Lake	\$ 2,426,000
Barren River Lake	\$ 2,058,000
Green River Lake	\$ 1,599,000
Nolin Lake	\$ 1,897,000
Caesar Creek Lake	\$ 1,189,000
Carr Creek Lake	\$ 1,275,000
Buckhorn Lake	\$ 1,285,000
Mississinewa Lake	\$ 810,000
Green and Barren Rivers	\$ 1,180,000
All Other	\$ 8,903,000



Potential FY 05 Contract Opportunities

*...Planning, Engineering and Design
Services*



Ohio River Greenway, Clarksville, Indiana

Indianapolis North Environmental Mitigation	<\$100K
J.T. Myers Locks Improvement	<\$100K
Louisville, KY Waterfront	<\$500K
Cincinnati, OH Waterfront	<\$1,000K
Ohio River Greenway	<\$400K



Potential FY 05 Contract Opportunities

...Construction

Small Project Construction

South Harrison County Water Corp., IN Streambank Protection	<\$100K
Blue Licks, KY Streambank Protection	<\$100K
Crooked Creek, Madison, IN Streambank Protection	<\$100K



Potential FY 05 Contract Opportunities *...Construction*

Large Project Construction

Beargrass Creek, KY Phase (IIB)	<\$ 5 M
Holes Creek, OH	<\$ 2 M
Ohio River Shoreline, IN	<\$ 1 M
Pond Creek , KY (Phase IV)	<\$ 3 M



Contacts

Contacts....

- General Contracting
502.315.6172
- Small Business Office
502.315.6111
- A/E Contract Process
502.315.6503
502.315.6310
- Upcoming Projects
502.315.6784, Chief, Civil Project Management Branch
502.315.6857, Chief, Planning Branch
502-315-6861, Planning Branch



The background of the image is a close-up of the American flag, showing the blue field with white stars and the red and white stripes. The flag is draped and folded. In the lower right corner, there is a gold-colored metal insignia of a ship's captain, which depicts a three-masted sailing ship.

Questions?